Mountain Weather Forecast

South Grampian and Southeast Highlands

Including South and East Cairngorms National Park, Aberdeenshire and Angus Hills, Ben Vrackie, Ben Lawers, Loch Tay and Ochils
Forecast valid from 06:00 on Monday 27 Nov 2023 until 23:59 on Tuesday 28 Nov 2023

Forecast Issued on Monday 27 Nov 2023 at 02:42 by Met Office Aberdeen

Confidence: High for turning colder, lower for details of snow showers.

Headline for Monday 27 Nov 2023: A cloudier day with occasional sleet or snow showers, rain at lower levels. Strong summit winds and high wind chill.

Mountain weather hazards on Monday 27 Nov 2023

Blizzards
Low Likelihood

Gales
Low Likelihood

Thunderstorms
No Likelihood

Heavy persistent snow
Low Likelihood

Severe chill effect
Medium Likelihood

Heavy persistent rain
No Likelihood

Storm force winds
No Likelihood

Poor visibility
Medium Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Light snow showers (night)	Light snow showers	Heavy snow showers	Heavy snow showers	Light snow showers (night)	Partly cloudy (night)
Precipitation probability					
30%	50%	60%	60%	40%	20%

Forecast for Monday 27 Nov 2023

Weather: A cloudier day with occasional showers, some heavy, falling as snow above 500-600m though perhaps a bit lower at first. Some drifting on the upper slopes. A few sunny intervals the best over western Perthshire and the Ochils. Very cold and windy. Becoming drier in the evening with longer clear spells developing.

Chance of cloud-free hill tops above 800m: 40%

Low Cloud and visibility: Frequent cloud in north and east at 750-900m with patches to 600m, bringing hill fog. Occasionally poor visibility beneath cloud in the showers and snow showers. More broken cloud in the west. Cloud dispersing during the evening.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Forecast for Monday 27 Nov 2023

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	37/43 N	33/38 N	25/30 NE	29/35 NE	28/33 E	19/25 E	9/11 NE
900	24/30 N	18/23 N	17/23 NE	19/25 NE	18/24 E	13/18 E	5/7 NE
600	13/23 N	9/18 N	10/19 NE	12/21 NE	11/20 E	7/12 E	3/5 W
300	10/23 N	11/25 N	10/22 N	9/20 NE	7/18 NE	4/9 NE	3/5 W
Glen	10/25 N	9/23 N	11/23 NE	9/20 NE	8/18 NE	3/8 N	2/5 W

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	-2/-12	-3/-12	-2/-10	-2/-10	-3/-11	-4/-11	-4/-9
900	-0/-8	-1/-8	-0/-6	-0/-6	-1/-8	-2/-8	-2/-6
600	1/-4	0/-4	2/-3	2/-3	1/-4	0/-3	-1/-3
300	3/-1	2/-2	4/1	4/1	3/-0	1/-1	-0/-2
Glen	4/0	4/0	5/1	5/2	4/1	2/0	1/-1
Freezing Level*	700m	700m	800m	800m	700m	500m	400m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
Nothing additional

Forecast for Tuesday 28 Nov 2023
Weather: A bright and mainly dry day with some sunny spells, best towards the Ochils and southern Perthshire. A few passing snow showers will affect the north of the area, mainly the Aberdeenshire area, with rain or sleet below about 300m

Maximum wind: North to northwest 25 gusts 35mph.

Chance of cloud-free hill tops above 800m: 70% in south 40% in north

Low Cloud and visibility: Occasional cloud at 750m in showers these more frequent in north.

Temperature: **Glens:** Minus 1 rising to Plus 2 Celsius
At 800m: Minus 3 Celsius
Freezing level: 450m

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